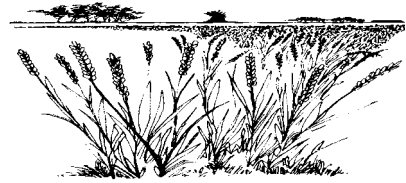


California Field Crop Review



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WHEAT FORECAST

The California winter wheat forecast, at 698 thousand tons, is 3 percent above 2003. Acreage harvested for grain is 16 percent below last year. Yields are expected to be 2.25 tons per acre, up 23 percent from last year.

U.S. winter wheat production is forecast at 45.9 million tons, 10 percent below 2003. Based on June 1 conditions, the U.S. yield is forecast at 1.31 tons per acre, down 6 percent from 2003. Harvested area is forecast to be 35.1 million acres, down 4 percent from 2003.

California's Durum wheat production is forecast at 268 thousand tons, 22 percent below 2003. Acreage expected for harvest, at 105 thousand, is 9 percent below last year. The expected yield of 2.55 tons per acre is 15 percent below the previous year. The extremely high temperatures during March and April in the desert region reduced yields more than previously expected. The Central Valley crop has developed normally and no major problems have been noted in that region.

The U.S. Durum wheat production estimates for states other than Arizona and California will not be available until July 12, 2004.

WHEAT ACREAGE, YIELD AND PRODUCTION, JUNE 1, 2004

Crop and Location	Area Harvested		Yield		Production	
	2003	2004	2003	2004	2003	2004
	1,000 Acres		Tons		1,000 Tons	
WINTER						
California	370	310	1.83	2.25	677	698
U.S.	36,541	35,082	1.40	1.31	51,212	45,922
DURUM						
California	115	105	3.00	2.55	345	268
Arizona	115	105	3.00	3.00	345	315
U.S.	2,869	a/	1.01	b/	2,899	b/

**For information on part-time jobs collecting
agricultural data in your local area,
please call 1-800-851-1127.**

TOP PRODUCING COUNTIES OF 2003 FOR ALL WHEAT TONNAGE PRODUCED

IMPERIAL	156,000
FRESNO	148,770
KINGS	125,730
YOLO	107,160
KERN	72,840
COLUSA	54,000
TULARE	51,600
SOLANO	51,000
SAN JOAQUIN	44,730
RIVERSIDE	36,000
MERCED	32,520
SUTTER	31,110
GLENN	19,680
SACRAMENTO	19,500
MADERA	19,500

SWEET POTATOES

California's 2003 sweet potato production is estimated at 3.21 million cwt., 10 percent above 2002. Harvested acreage is estimated at 10.7 thousand acres, 3 percent above 2002. The yield, at 300 cwt. per acre, is 7 percent above 2002.

Nationally, the revised 2003 crop year sweet potato production is 15.9 million cwt., 24 percent above a year earlier. This is the largest production of sweet potatoes in the U.S. since 1962, when 17.1 million cwt. were produced. Harvested acreage, at 92.6 thousand acres, is 13 percent above 2002. The average yield, at 172 cwt. per acre, is 10 percent above the 2002 average yield. This is the largest yield on record, 10 cwt. above the previous record of 162 cwt. set in 1994 and equaled in 1997.

SWEET POTATOES 1/

State	Area Harvested		Yield		Production	
	2002	2003	2002	2003	2002	2003
	1,000 Acres		Cwt.		1,000 Cwt.	
Alabama	2.6	2.5	185	190	481	475
California	10.4	10.7	280	300	2,912	3,210
Louisiana	15.0	18.0	125	175	1,875	3,150
Mississippi	12.3	13.6	160	175	1,968	2,380
New Jersey	1.2	1.1	125	125	150	138
No. Carolina	37.0	42.0	130	140	4,810	5,880
So. Carolina	0.8	1.0	85	150	68	150
Texas	2.5	3.2	180	140	450	448
Virginia	0.5	0.5	170	120	85	60
U.S.	82.3	92.6	156	172	12,799	15,891

1/ Revised 2003 data.

JUNE 1 FALL POTATO STOCKS

The 15 major potato States held 47.4 million cwt. of potatoes in storage June 1, 2004, up 3 percent from last year and 10 percent above 2002. Potatoes in storage account for 12 percent of the 2003 fall storage States' production, up 1 percent from last year. Disappearance of 357 million cwt. of potatoes is down 1 percent from last year, but 4 percent above two years ago. Processors used 173 million cwt. of 2003 crop potatoes so far this season, down 2 percent from a year ago, but 4 percent above two years ago.

Western States held 33.2 million cwt. of potatoes in storage on June 1, down 10 percent from last year and less than 1 percent below two years ago. Idaho's potato stocks are down 2 percent from last year, Washington's decreased 22 percent, and Colorado's storage held 53 percent less. Potato sheds in Oregon stored 26 percent more than last year. California and Montana's storage combined gained 26 percent.

JUNE 1 FALL POTATO PRODUCTION AND STOCKS 1/

State	Crop of 2002			Crop of 2003		
	Production	Total Stocks June 1, 2003	Percent of Production	Production	Total Stocks June 1, 2004	Percent of Production
	1,000 Cwt.		Percent	1,000 Cwt.		Percent
CA 2/	4,316	700	16	3,444	---	---
CO	27,885	3,800	14	23,652	1,800	8
ID	133,385	21,000	16	123,180	20,500	17
ME	16,960	2,100	12	17,030	2,300	14
MI	13,878	---	---	15,015	---	---
MN 2/	18,810	2,300	12	22,330	3,500	16
MT	3,224	---	---	3,339	---	---
NE	8,611	---	---	9,860	---	---
NY	5,500	---	---	6,510	---	---
ND	23,460	2,700	12	27,440	5,000	18
OH 2/	902	---	---	1,290	---	---
OR	24,936	2,300	9	20,991	2,900	14
PA 2/	2,128	---	---	3,915	---	---
WA 2/	92,340	9,000	10	93,150	7,000	8
WI 2/	30,750	1,300	4	32,800	2,000	6
Other States	---	780	---	---	2,410	---
15-STATE TOTAL 3/	407,085	45,980	11	403,946	47,410	12

1/ Stocks include processor holdings and most of the seed to plant the following year's crop. Seed usage for all seasons in 2003 totaled 28.3 million cwt.

2/ California was combined into "Other States" for 2002, while all other states were combined for both 2002 and 2003.

3/ Production for 2002 was revised in the *Field Crops, Final Estimates 1997-2002* publication released March 17, 2004. Stocks will be revised in *Potatoes and Sweet Potatoes, Final Estimates 1997-2002* publication tentatively scheduled for release August 20, 2004.



U.S. COTTON GINNING

A total of 17.7 million running bales were ginned during the 2003 season, 6 percent above 2002's ginning of 16.7 million bales. A 65-pound yield per acre increase from 2002 contributed to the higher level of ginning.

During the 2003 season, 890 gins were active, down from the 921 that operated in 2002. Forty-one percent of the gins processed 20.0 thousand bales or more in 2003, compared with 37 percent the previous season.

COTTON GINNING: RUNNING BALES GINNED (excluding linters) BY TYPE, STATE AND UNITED STATES, CROP YEARS 2000-03

Type and State	2000	2001	2002	2003
Bales				
ALL COTTON				
Alabama	532,950	907,300	566,200	799,950
Arizona	753,400	656,850	596,200	514,000
Arkansas	1,406,300	1,788,400	1,615,150	1,735,600
California	2,492,250	2,358,250	2,008,300	1,822,950
Florida 1/	---	---	67,300	122,200
Georgia	1,621,700	2,159,050	1,549,550	2,041,400
Kansas 1/	---	---	68,300	89,200
Louisiana	923,250	1,044,600	749,050	1,028,300
Mississippi	1,676,600	2,339,250	1,880,500	2,063,250
Missouri	502,600	673,800	579,200	675,800
New Mexico	64,150	70,800	58,700	56,800
North Carolina	1,407,550	1,640,550	782,300	1,007,450
Oklahoma	146,050	194,850	203,500	205,350
South Carolina	357,900	404,200	127,000	311,450
Tennessee	691,350	950,150	788,950	853,900
Texas	3,900,850	4,232,800	4,981,500	4,274,850
Virginia	146,800	177,900	88,750	106,450
UNITED STATES	16,741,850	19,771,200	16,710,450	17,708,900
AMERICAN-PIMA				
Arizona	7,300	14,100	16,800	4,400
California	332,950	617,900	581,500	356,450
New Mexico	4,450	12,900	18,000	12,550
Texas	30,200	32,800	38,700	43,450
UNITED STATES	374,900	677,700	655,000	416,850

1/ Not published to avoid disclosing individual gins, but included in U.S. totals.

CALIFORNIA COTTON GINNING: ALL COTTON RUNNING BALES GINNED (excluding linters), EQUIVALENT 480-POUND BALES GINNED, RUNNING BALES PRODUCED BY COUNTY, AND U.S. COUNTY RANK, 2003 CROP

County	Running Bales Ginned	Equivalent 480-Pound Bales Ginned	Running Bales Produced	U.S. Rank by Running Bales Produced
Colusa 1/	---	---	12,100	267
Fresno	712,850	739,000	618,150	1
Glenn	0	0	3,650	385
Imperial 1/	---	---	18,800	226
Kern	332,000	342,650	320,250	4
Kings	322,950	335,800	403,750	2
Madera 1/	---	---	42,200	118
Merced 1/	---	---	175,450	16
Riverside 1/	---	---	43,800	111
San Bernardino	0	0	2,050	437
San Joaquin	0	0	300	573
Sutter 1/	---	---	2,900	403
Tulare	184,900	190,400	157,650	24
STATE TOTAL	1,822,950	1,886,500	1,801,050	---

1/ Not published to avoid disclosing individual gins, but included in "State Total."

CALIFORNIA FIELD CROP PRICES - MAY 2004

Mid-May prices received by California farmers increased from April for dry edible beans, all hay, alfalfa hay, and Upland cotton lint. Prices for all potatoes and fall potatoes were below the previous month's level. Hay other than alfalfa remained the same compared to last month. Wheat prices were not published in order to avoid disclosure of individual buyers. There were insufficient sales to establish a mid-month price for barley. Prices at mid-May were above a year earlier for dry edible beans, all potatoes, fall potatoes, and all types of hay.

U.S. PRICES RECEIVED INDEX REACHES THIRD CONSECUTIVE RECORD HIGH

The preliminary All Farm Products Index of Prices Received by Farmers in May was 132, based on 1990-92=100, seven points (5.6 percent) above the April Index. This is the highest index level since records began in 1910. The Livestock Products Index, also at a record high, increased nine points (7.1 percent) from April, while the All Crops Index increased four points (3.3 percent). Producers received higher commodity prices for milk, hogs, cattle, and broilers. Lower prices were received for lettuce, eggs, corn, and tomatoes. The seasonal changes in the mix of commodities farmers sell, based on the past 3-year average, also affect the overall index. Increased average marketings of cantaloups, grapes, sweet corn, and broilers offset decreased marketings of cattle, milk, apples, and asparagus. The preliminary All Farm Products Index is up 27 points (26 percent) from May 2003.

The May All Crops Index is 127, up 3.3 percent from April and 10 percent above May 2003. From April, index increases for fruits and nuts and commercial vegetables more than offset an index decrease for food grains.

The May Food Grains Index, at 123, is down 3.2 percent from the previous month, but 21 percent above May 2003. The May all wheat price, at \$124.33 per ton, is down \$5.34 from April, but \$13.33 above May 2003.

The May Feed Grains & Hay Index, at 124, is unchanged from last month, but 13 percent above May 2003. The corn price, at \$99.29 per ton, is down \$3.92 from last month, but \$14.29 above May 2003. The all hay price, at \$101.00 per ton, is \$11.40 above April and \$3.00 above last May.

The May Potatoes & Dry Beans Index, at 116, is unchanged from last month, but 0.9 percent below May 2003. The all potato price, at \$6.75 per cwt., is down nine cents from the previous month and 21 cents below last May. The dry edible bean price, at \$21.80 per cwt., is \$2.20 above last month and up \$2.70 from May 2003.

The May Cotton Index, at 101, is unchanged from April, but 33 percent above May 2003. The May price, at 61.2 cents per pound, is unchanged from the previous month, but 15.3 cents above last May.

FARM PRICES: AVERAGE PRICE RECEIVED BY FARMERS 1/

Commodity	Unit	CALIFORNIA			UNITED STATES		
		May 2003	April 2004	May 15, 2004	May 2003	April 2004	May 15, 2004
		Dollars					
Corn 2/	Ton	---	---	---	85.00	103.21	99.29
Wheat 2/	Ton	3/	130.67	3/	111.00	129.67	124.33
Oats 2/	Ton	---	---	---	121.88	101.25	102.50
Barley 2/	Ton	118.75	3/	4/	121.25	115.83	116.25
Sorghum Grain 2/	Cwt.	---	---	---	3.95	5.09	4.60
Rice 2/	Cwt.	---	---	---	4.84	8.13	7.86
Dry Edible Beans 2/	Cwt.	33.40	34.80	36.50	19.10	19.60	21.80
All Potatoes 5/	Cwt.	14.60	21.10	14.70	6.96	6.84	6.75
Winter	Cwt.	---	24.10	---	---	---	---
Spring	Cwt.	16.20	---	15.00	---	---	---
Summer	Cwt.	---	---	---	---	---	---
Fall	Cwt.	7.40	10.50	10.30	---	---	---
All Hay, Baled 2/	Ton	98.00	120.00	121.00	98.00	89.60	101.00
Alfalfa Hay, Baled 2/	Ton	100.00	126.00	127.00	100.00	92.70	109.00
Other Hay, Baled 2/	Ton	85.00	88.00	88.00	88.40	76.00	74.90
Upland Cotton Lint 2/	Lb.	---	0.682	0.692	0.459	0.612	0.612
Cottonseed	Ton	---	---	---	---	---	---

1/ The estimated prices shown in the table represent composite average prices received by farmers. They are averages for all grades, classes, and methods of sale of each commodity for the State and U.S. as a whole.

2/ Previous month revised to monthly average.

3/ Price not published to avoid disclosure of individual buyers.

4/ Insufficient sales to establish a price.

5/ Monthly average

INDEX NUMBER OF PRICES RECEIVED AND PRICES PAID BY FARMERS, UNITED STATES

Index	1910-14 = 100			1990-92 = 100		
	May 2003	April 2004	May 2004	May 2003	April 2004	May 2004
Prices Received						
All Farm Products	667	793 1/	836	105	125 1/	132
All Crops	569	606 1/	626	115	123 1/	127
Food Grains	326	402 1/	390	102	127 1/	123
Feed Grains and Hay	392	445 1/	442	110	124	124
Cotton	388	517 1/	517	76	101 1/	101
Potatoes and Dry Edible Beans	592	585 1/	586	117	116 1/	116
Livestock and Products	740	968 1/	1,039	96	126 1/	135
Prices Paid by Farmers for Commodities, Services, Interest, Taxes and Wage Rates 2/	1,696	1,776	1,788	127	133	134
Parity Ratio 3/	39	45 1/	47	83	94 1/	99

1/ Revised.

2/ All production indexes as of 15th of month.

3/ Ratio of Index of Prices Received by Farmers to Index of Prices Paid, Interest, Taxes and Farm Wage Rates.

SUGAR BEETS

California's 2003 sugar beet production is estimated at 1.83 million tons, 7 percent below 2002. Planted acreage is estimated at 50.8 thousand acres, up 1 percent from last year. Harvested acreage is estimated at 50.2 thousand acres, 1 percent above 2002. The yield at 36.5 tons per acre is 8 percent below 2002. Sugar beet harvest continued in a number of fields. Harvest in the Imperial Valley will not be completed until August.

Nationally, the 2003 sugar beet production is revised to 30.6 million tons, 10 percent above 2002, Area harvested totaled a revised 1.35 million acres, 1 percent below the previous year. The revised yield, at 22.7 tons per acre, is 11 percent above the 2002 yield.

SUGAR BEETS 1/ 2/

State	Area Planted		Area Harvested		Yield		Production	
	2002	2003	2002	2003	2002	2003	2002	2003
	1,000 Acres				Tons		1,000 Tons	
California	50.2	50.8	49.5	50.2	39.6	36.5	1,960	1,832
Idaho	212.0	208.0	210.0	207.0	24.3	29.2	5,103	6,044
Oregon	11.3	10.0	11.0	9.8	27.4	30.7	301	301
Washington	4.0	4.0	4.0	4.0	35.0	40.3	140	161
UNITED STATES	1,427.3	1,365.4	1,360.7	1,347.9	20.4	22.7	27,707	30,583

1/ Relates to year of intended harvest in all states, except California. In California, relates to year of intended harvest for fall planted beets in central California, but to year of planting for overwintered beets in central and southern California.

2/ Revised 2003 data.

Census of Agriculture Results Are Now Available

The 2002 Census of Agriculture results are in! The census provides detailed national, State and county level data representing all U.S. producers and commodities. Data also are available for Puerto Rico.

Farmers and Ranchers Have Made It Known

Agriculture Counts!

2002
CENSUS OF
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**United States
Department of Agriculture**



**National Agricultural
Statistics Service**

For information regarding California's State and county data, go to the NASS web site at www.nass.usda.gov/census/.